

FIG. 1

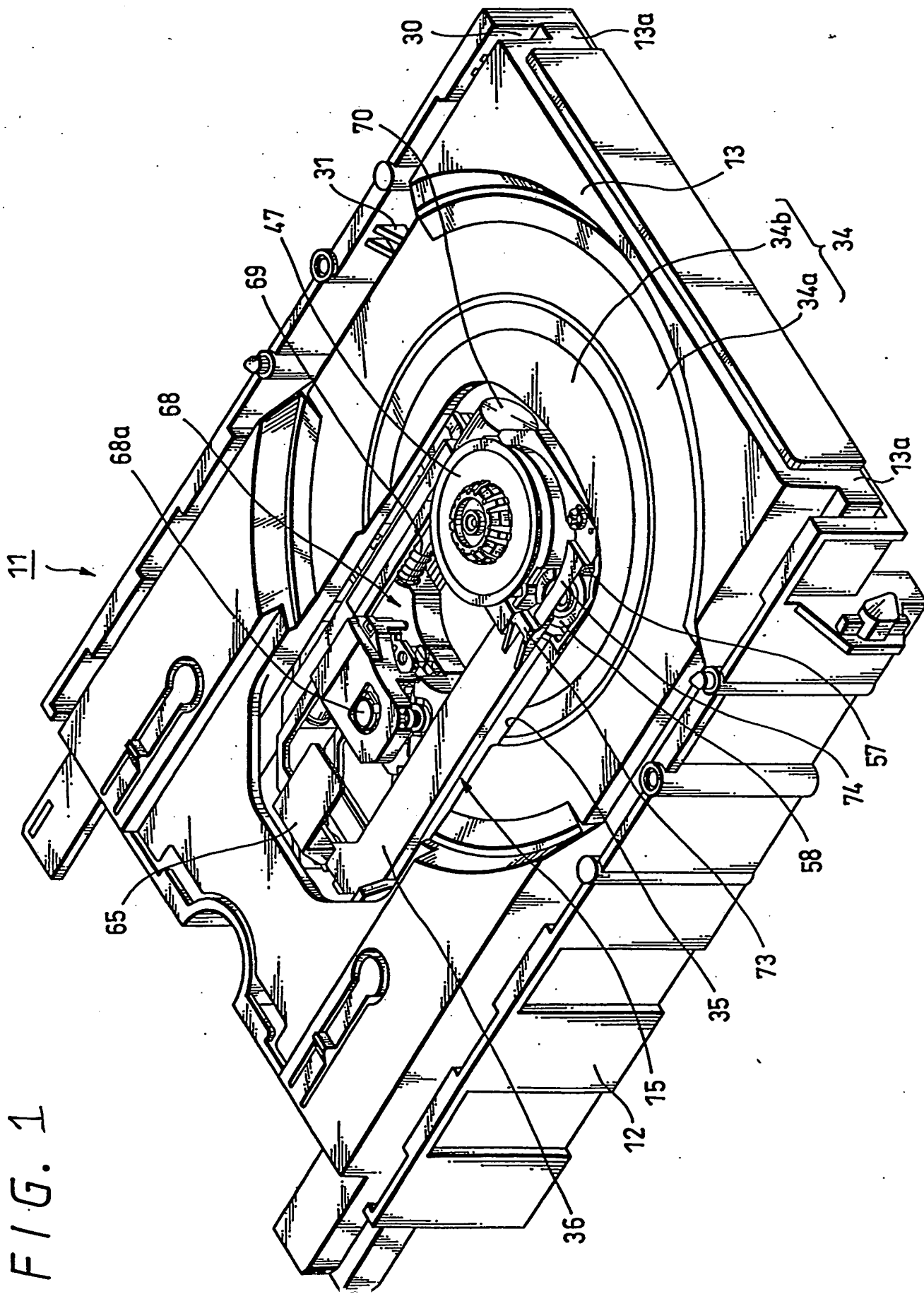


FIG. 2

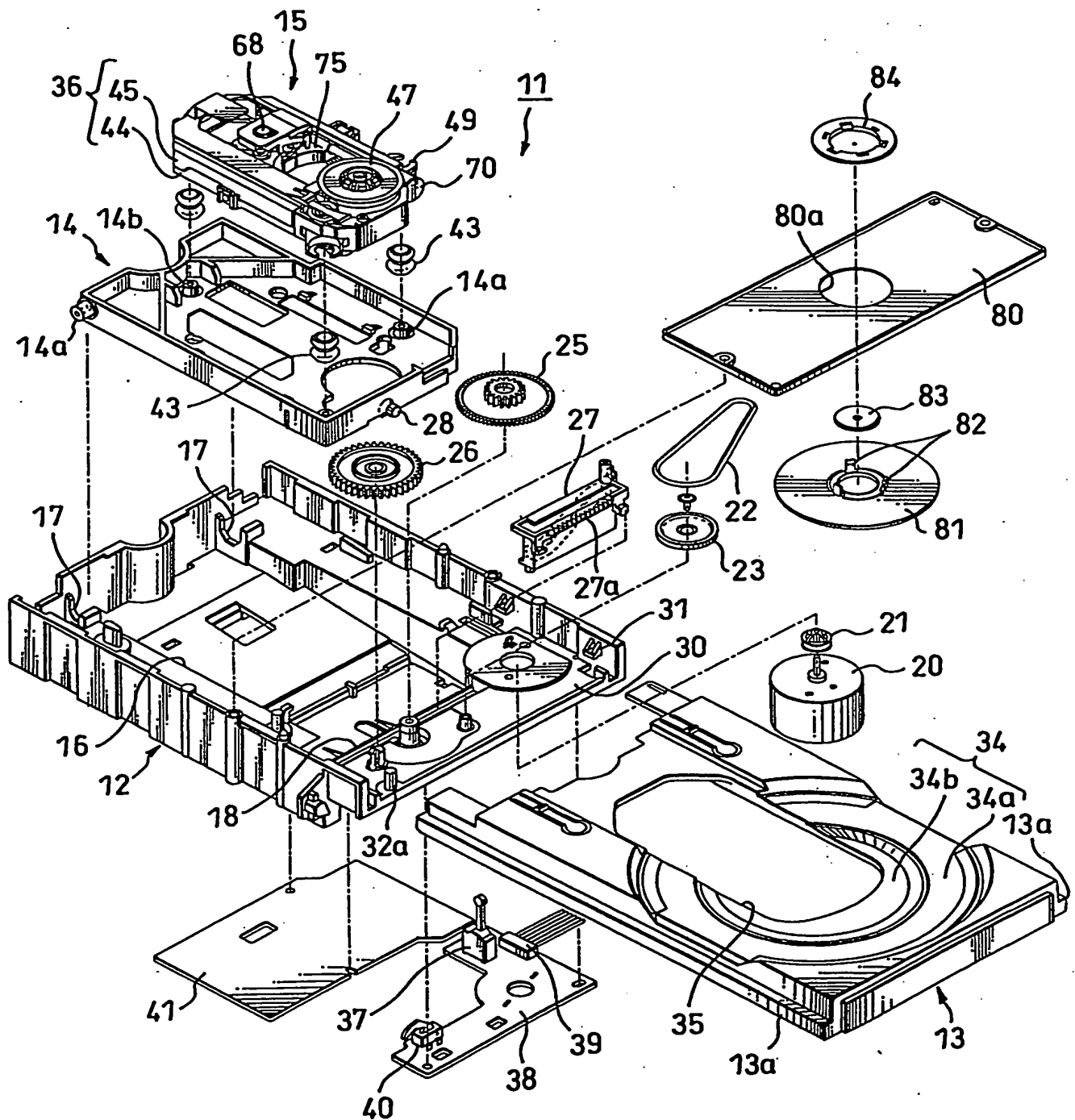


FIG. 3

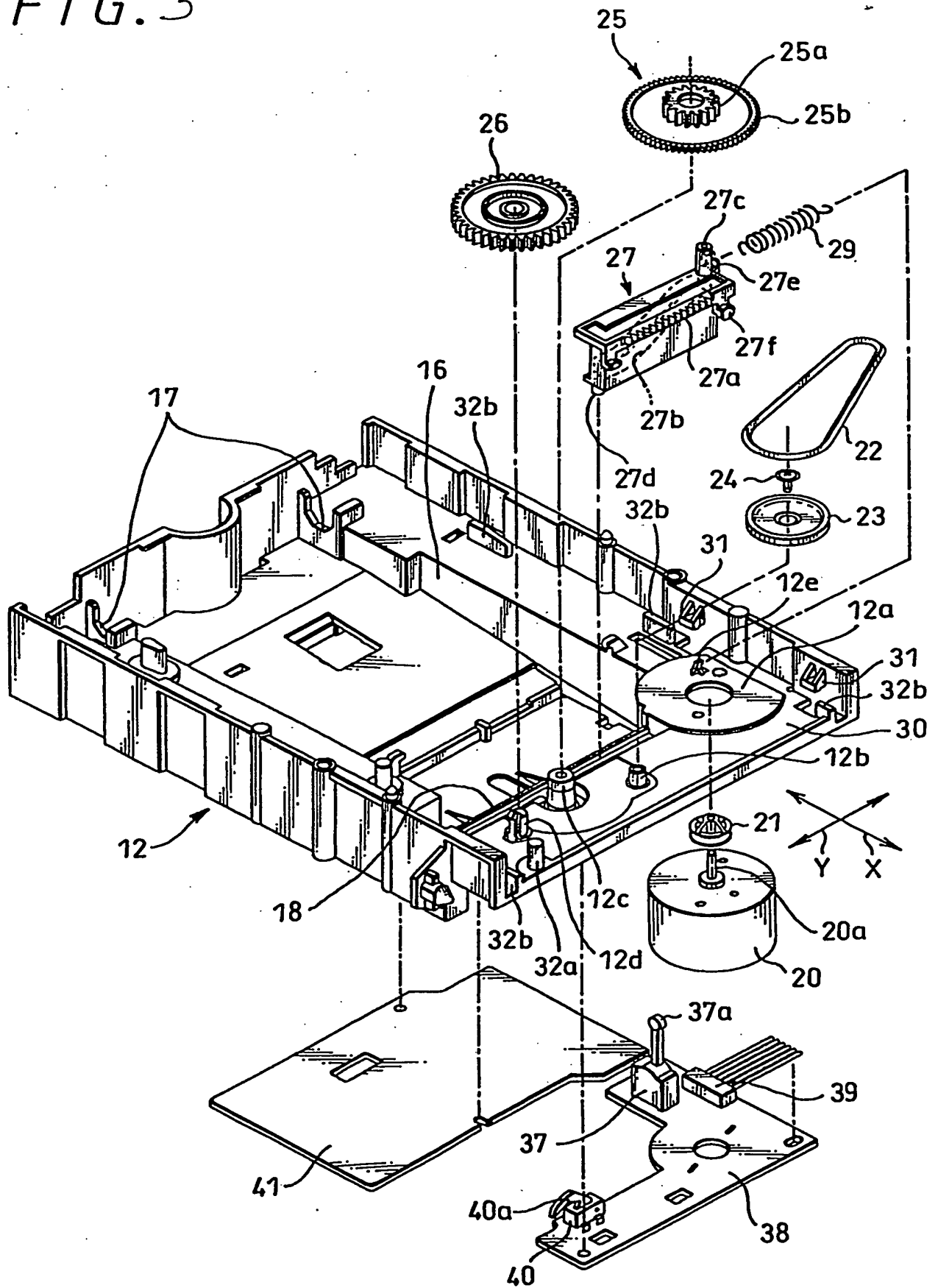


FIG. 4

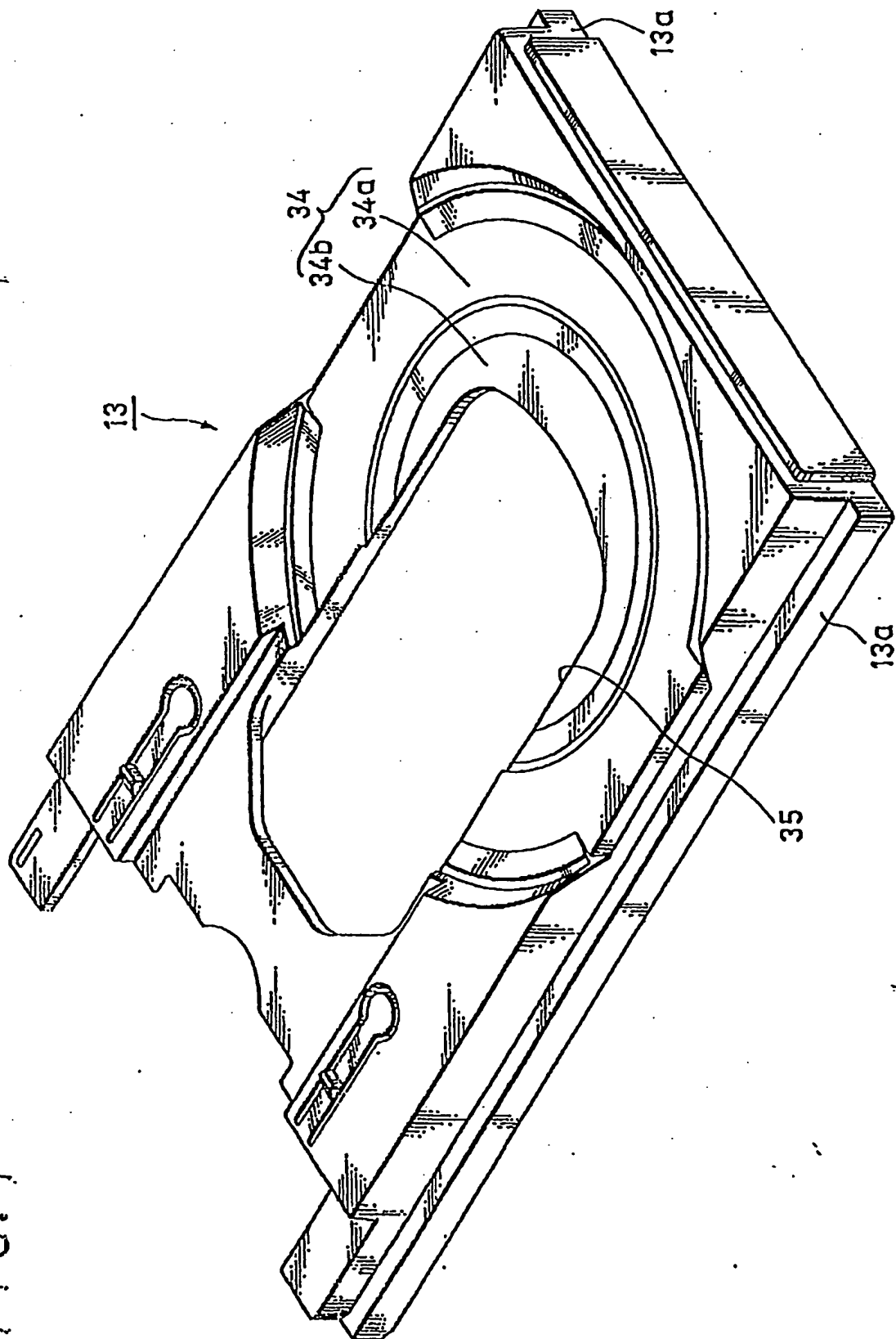


FIG. 5

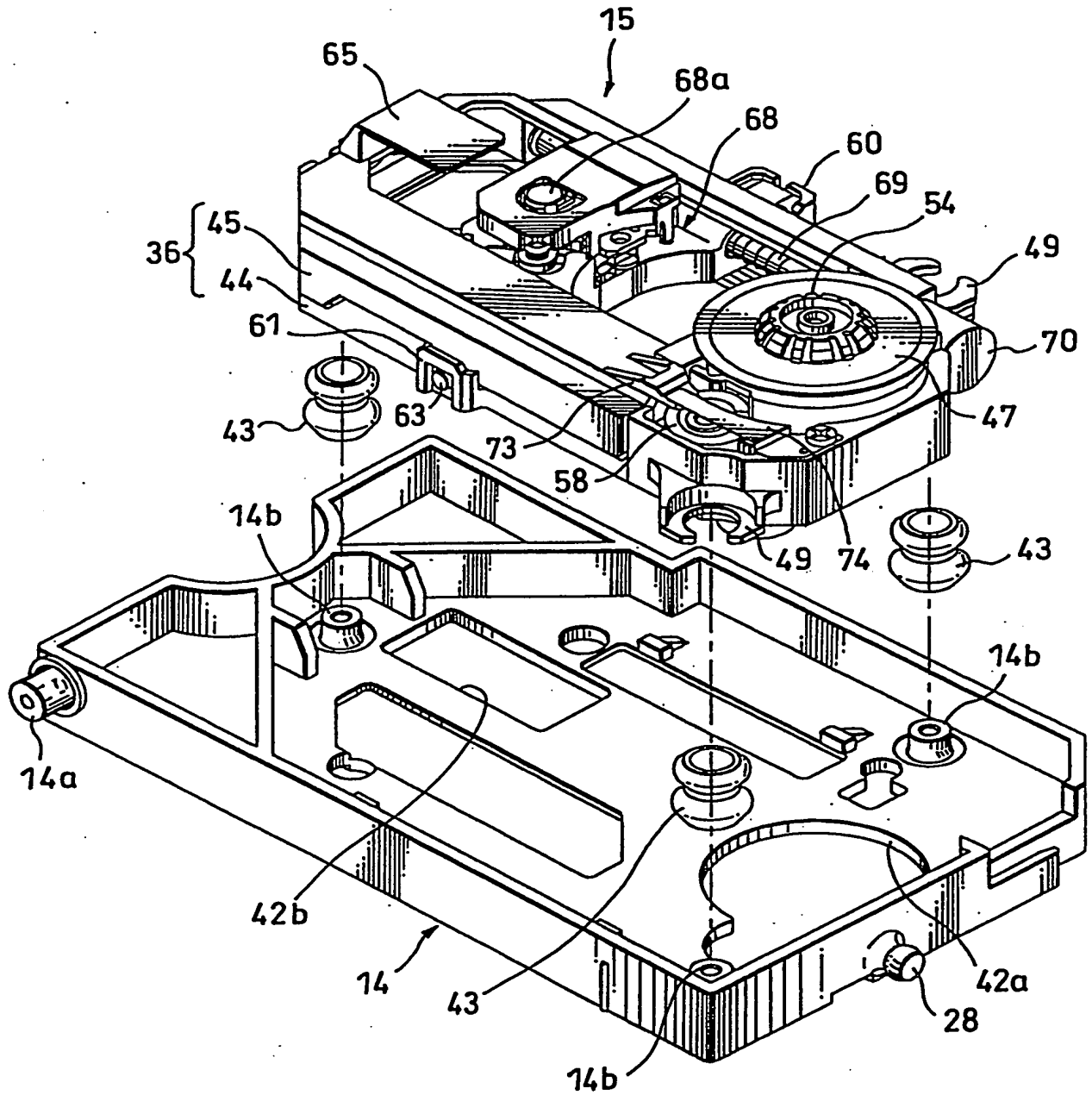


FIG. 6

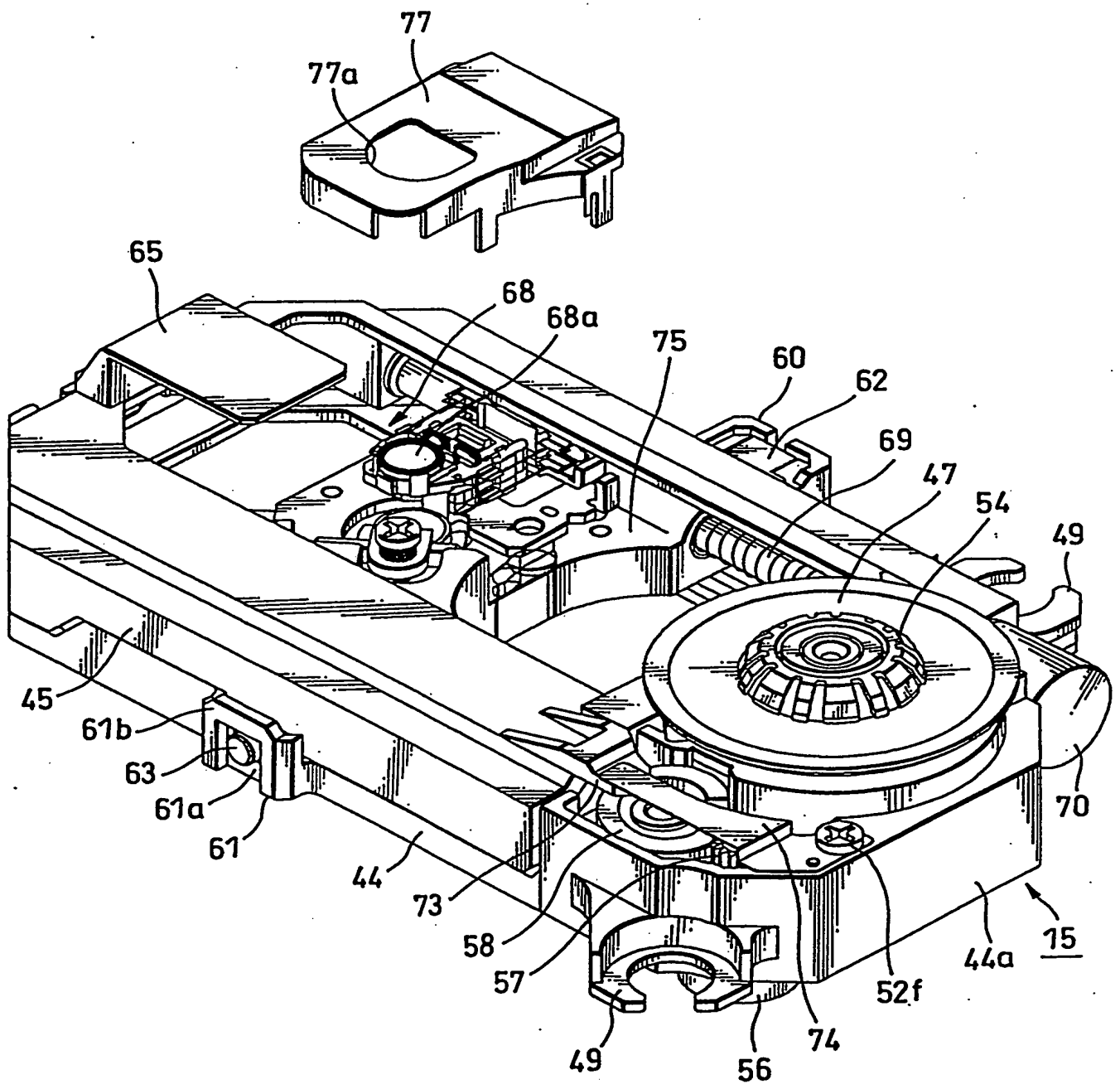


FIG. 7

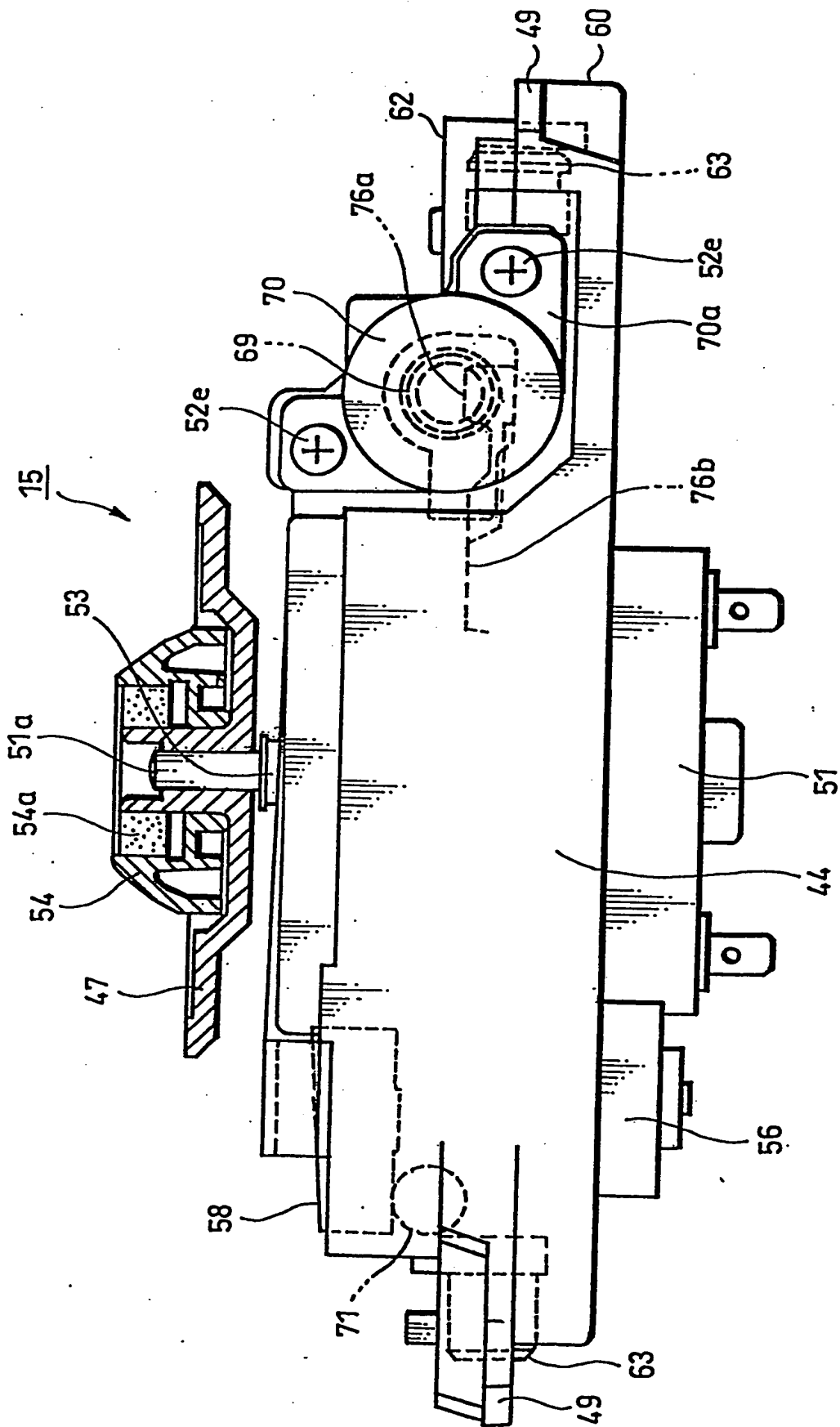


FIG. 8

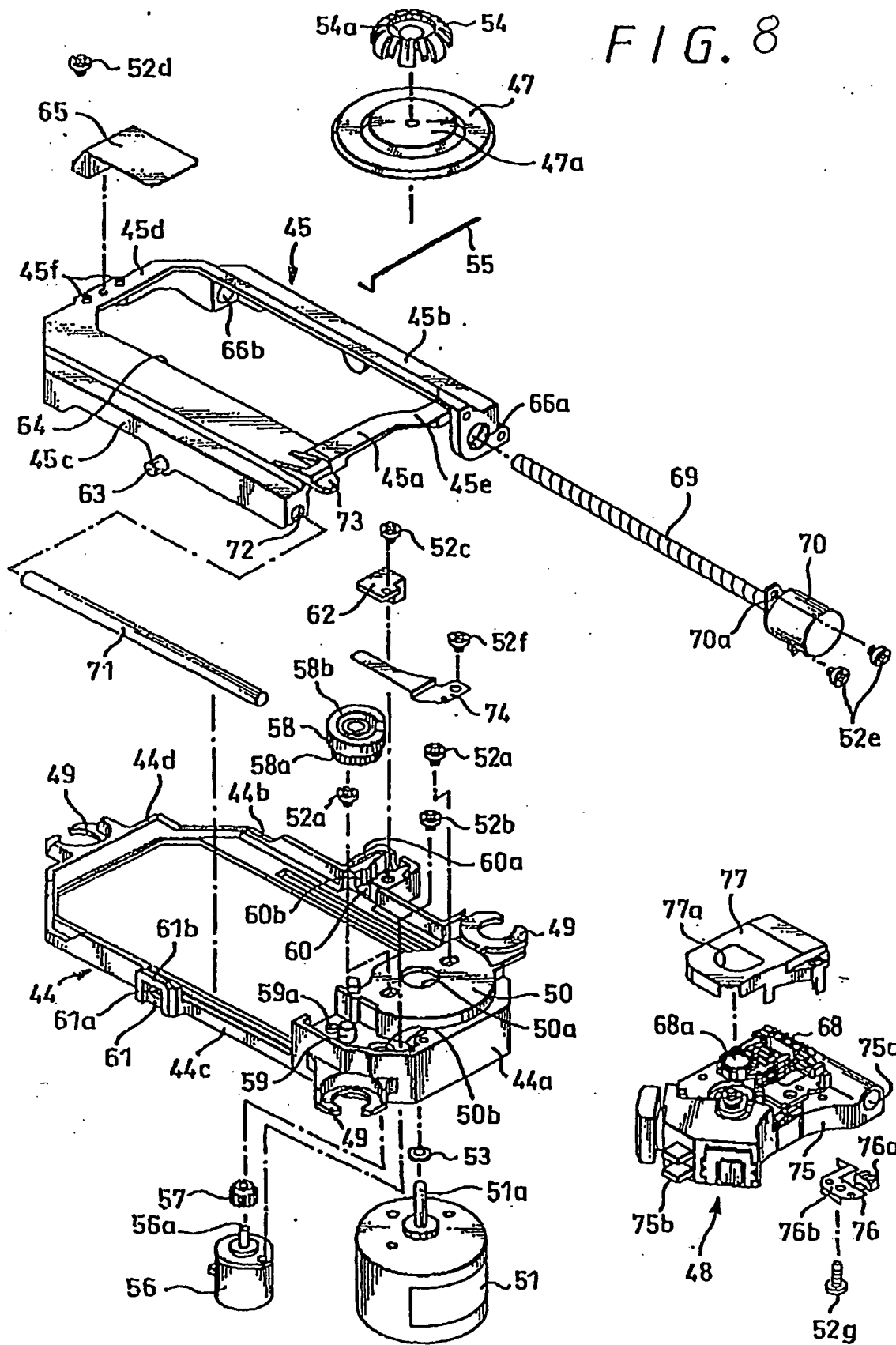


FIG. 9

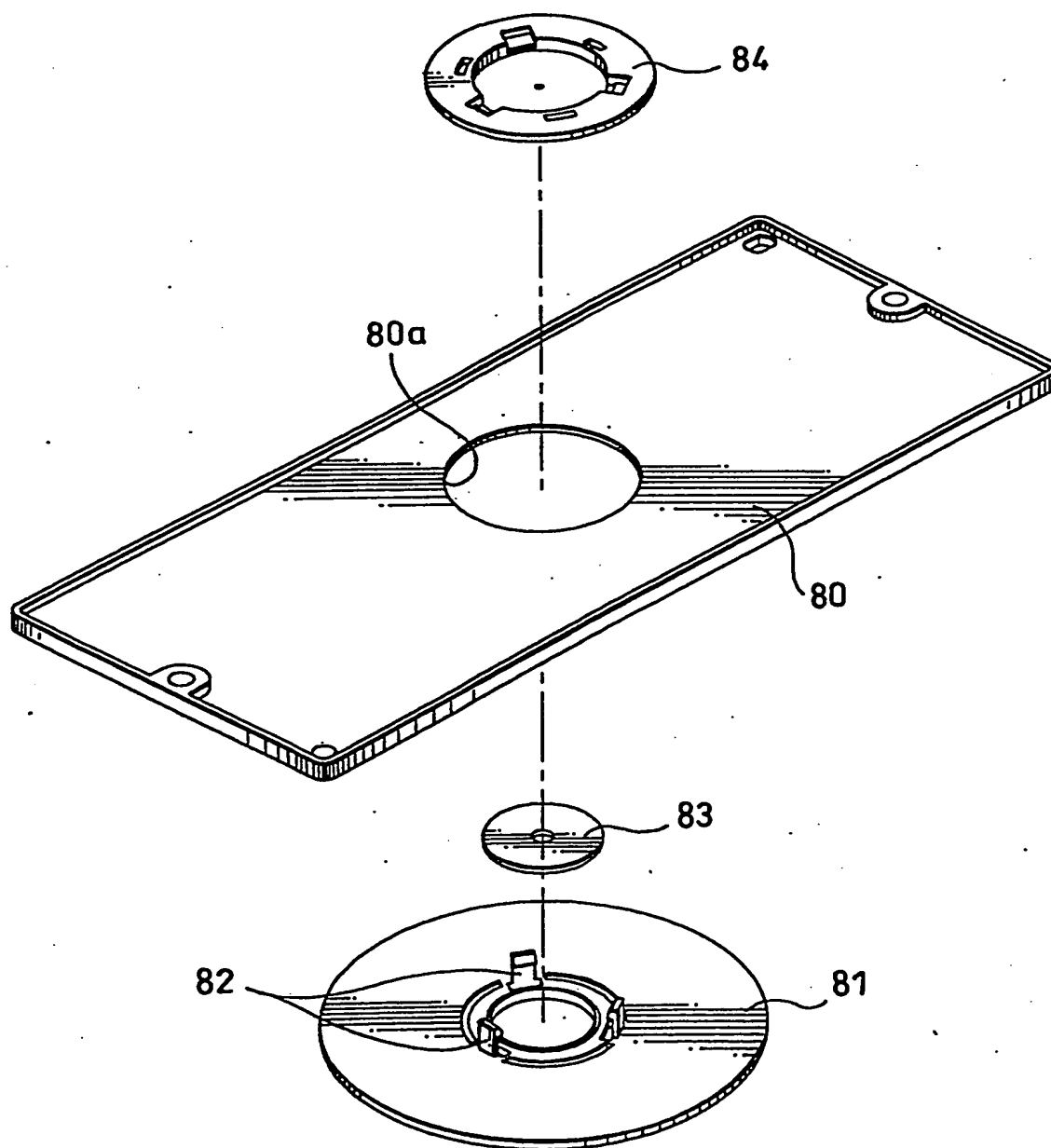


FIG. 10

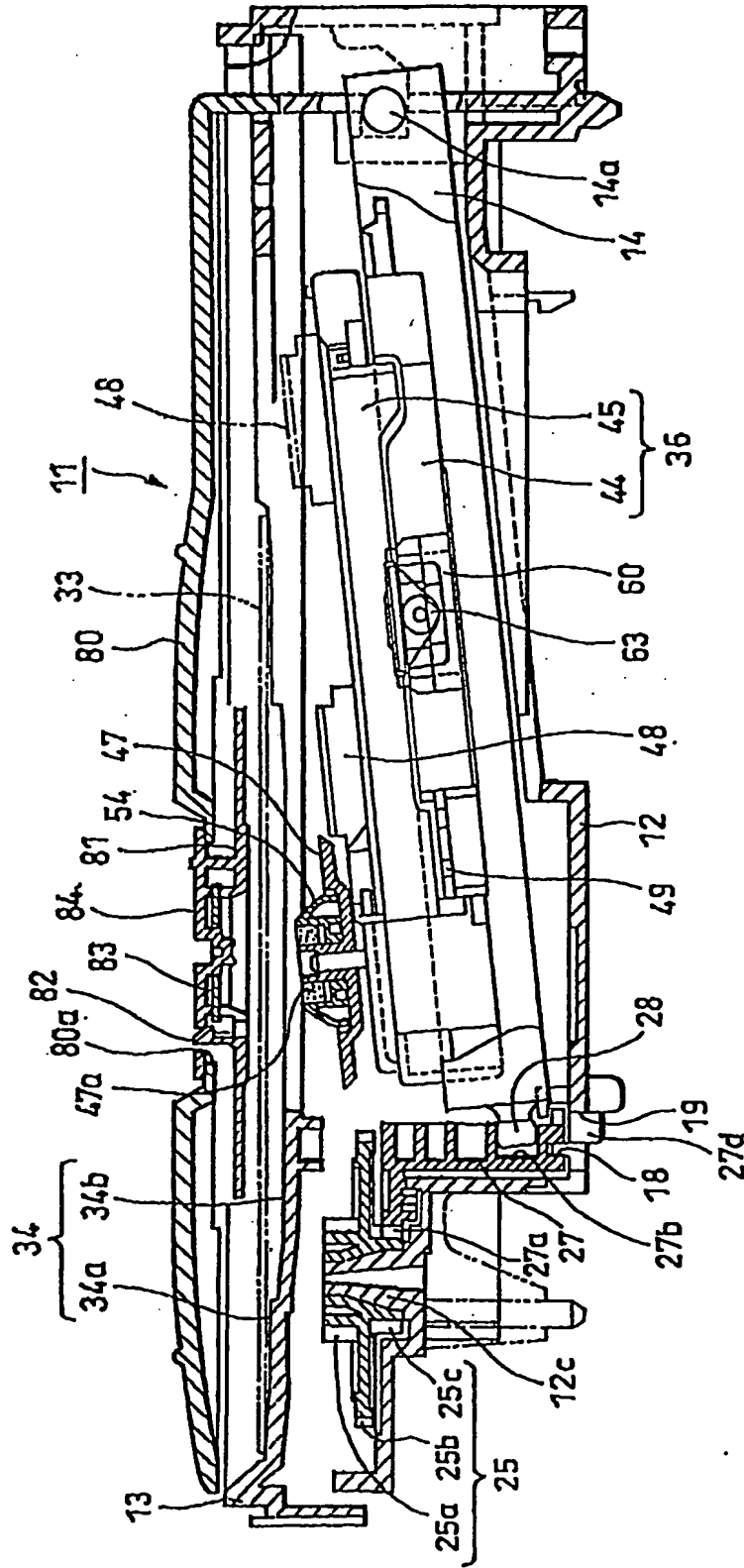


FIG. 11

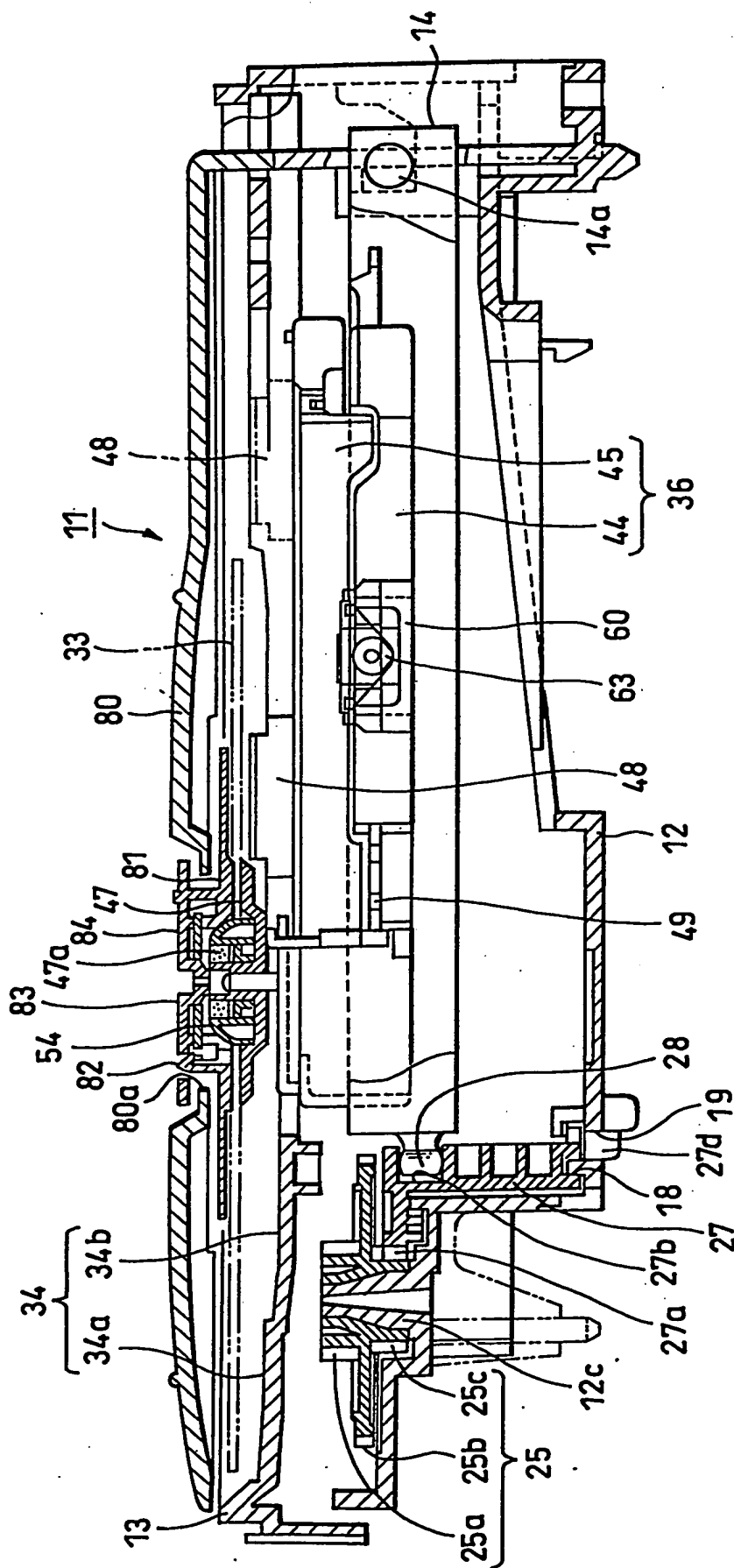


FIG. 12

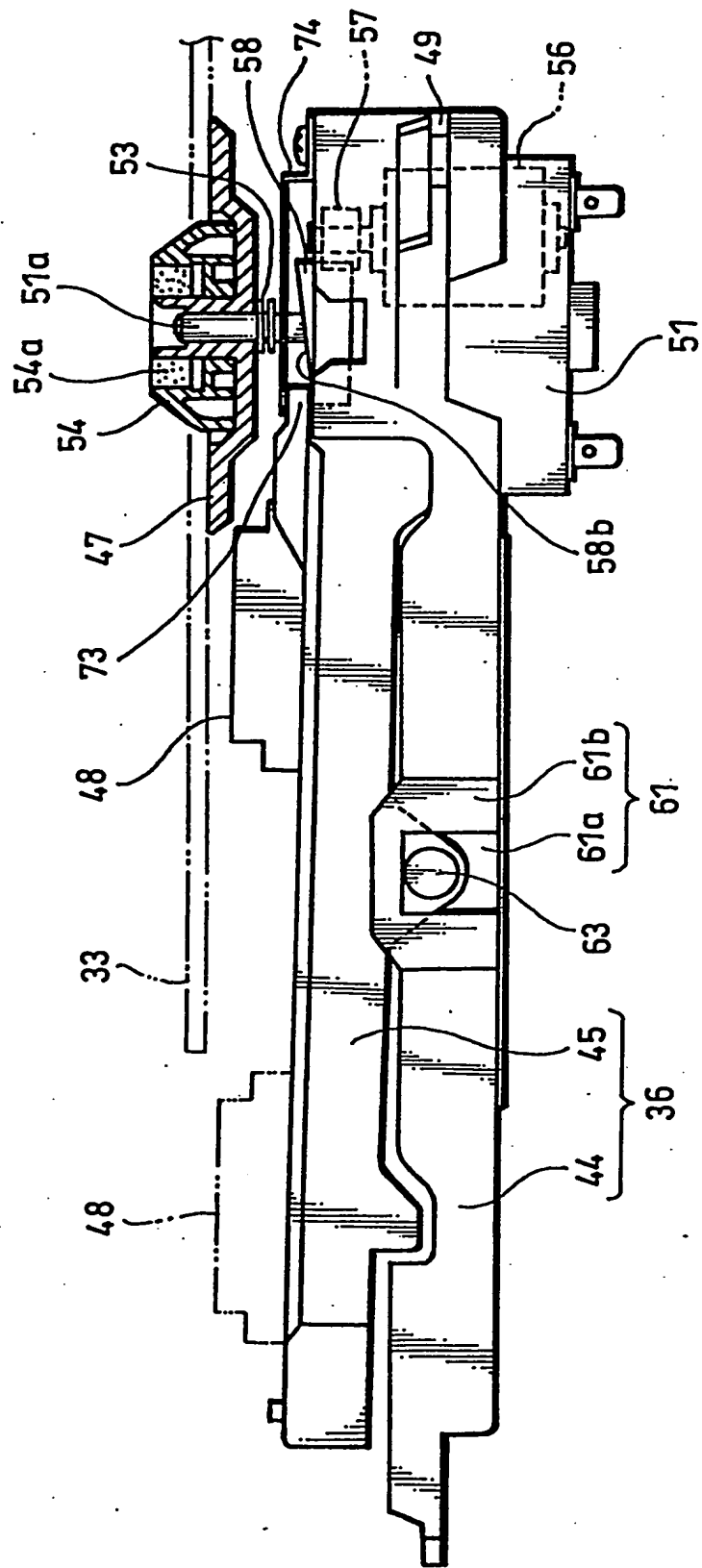


FIG. 14

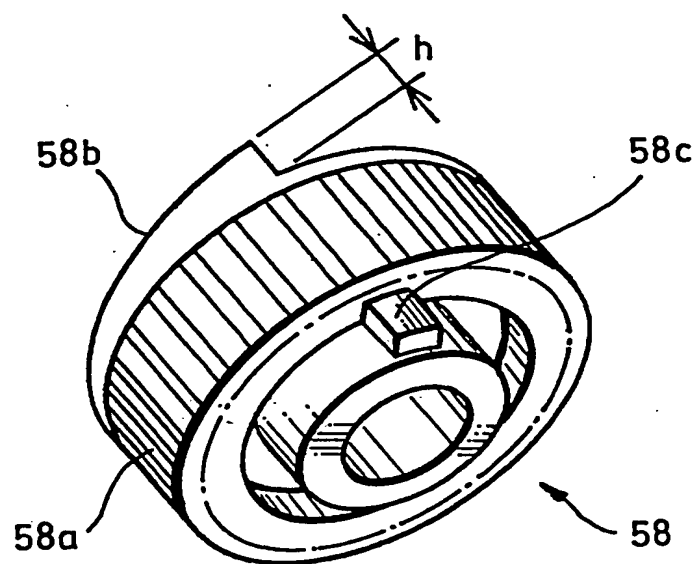
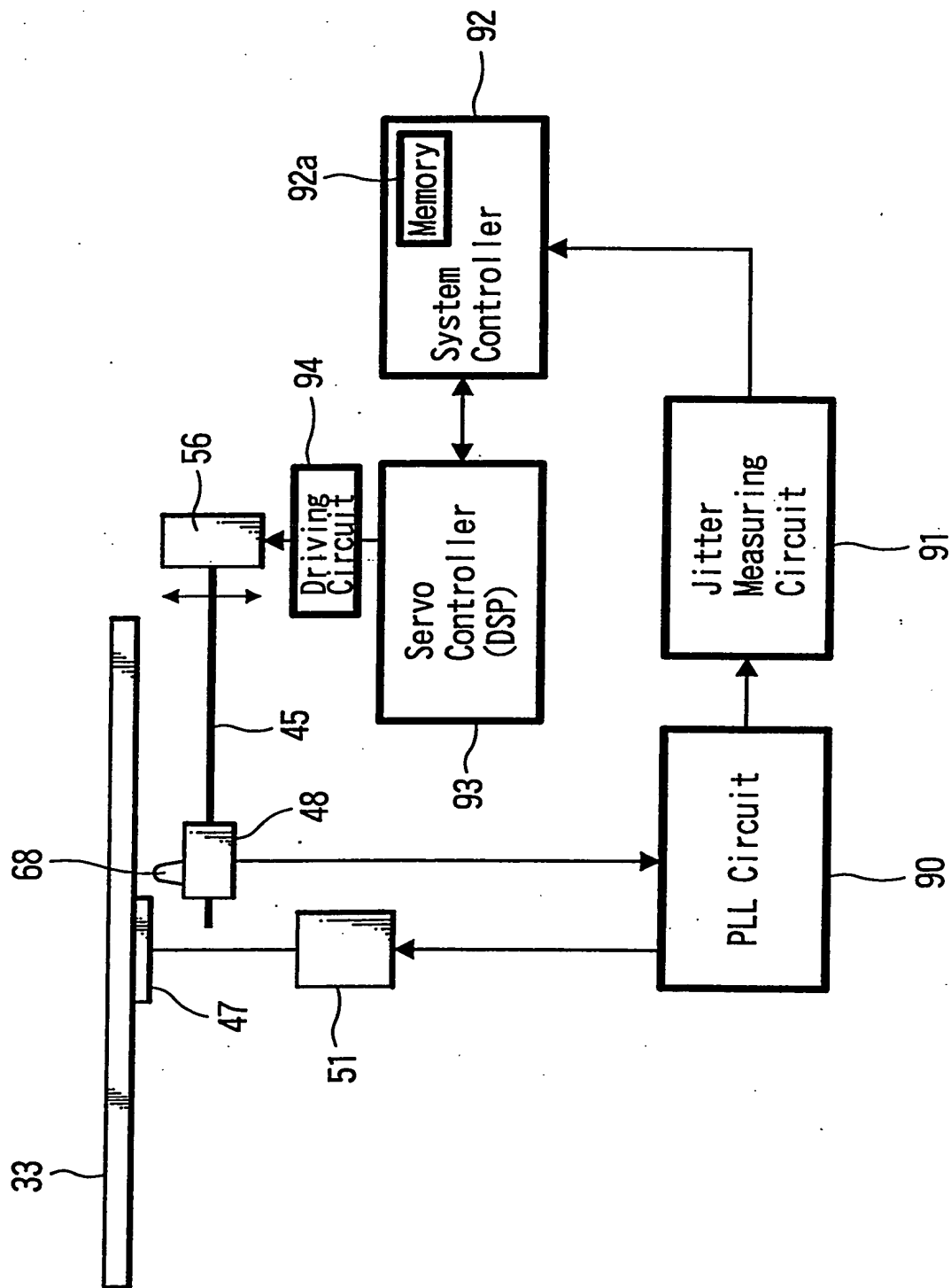


FIG. 15



1. The first group of people who are interested in the study of the history of the world are the historians. They are people who study the past and try to understand what happened and why it happened. They use different sources of information like books, documents, and artifacts to do their research.

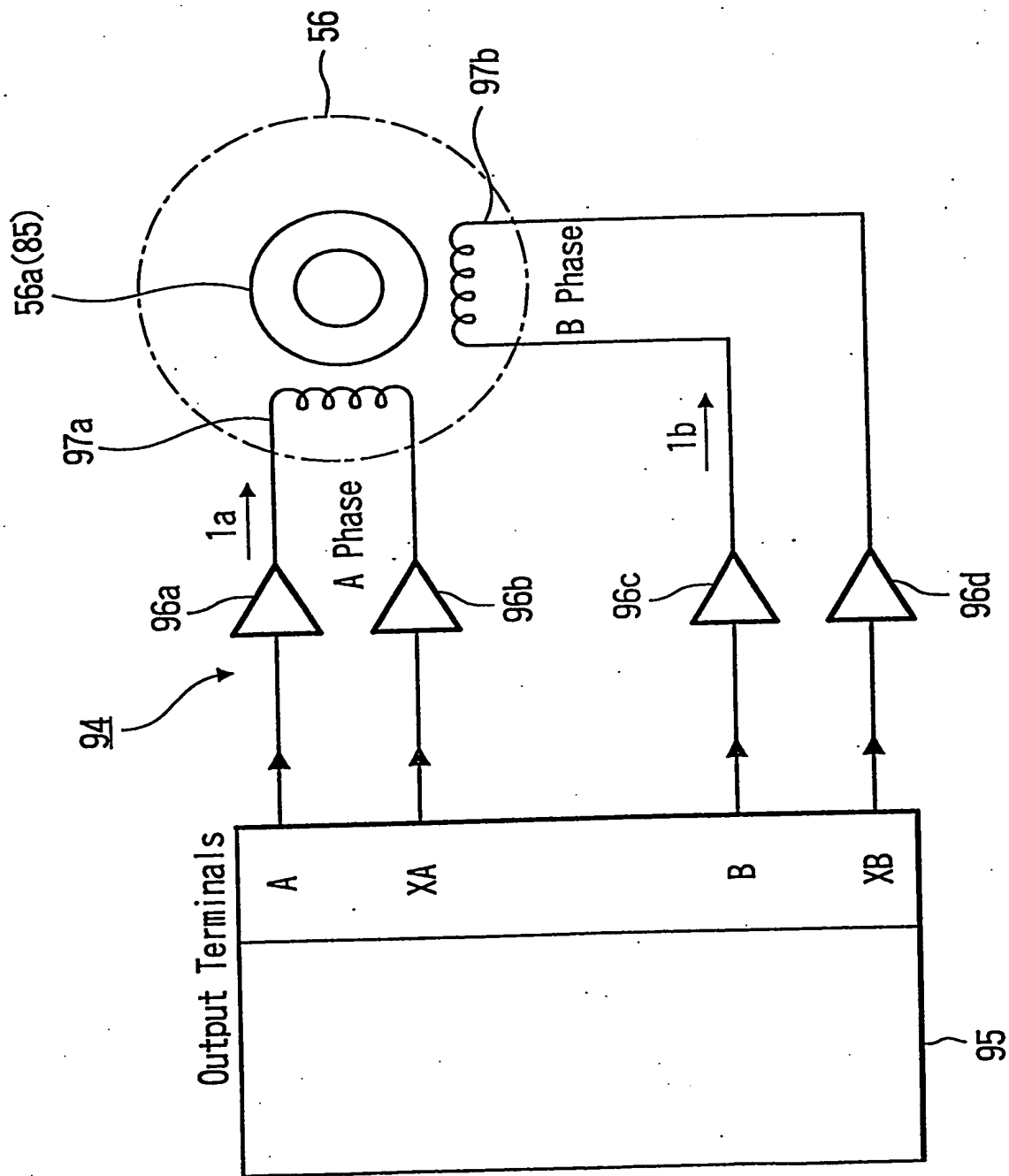


FIG. 17

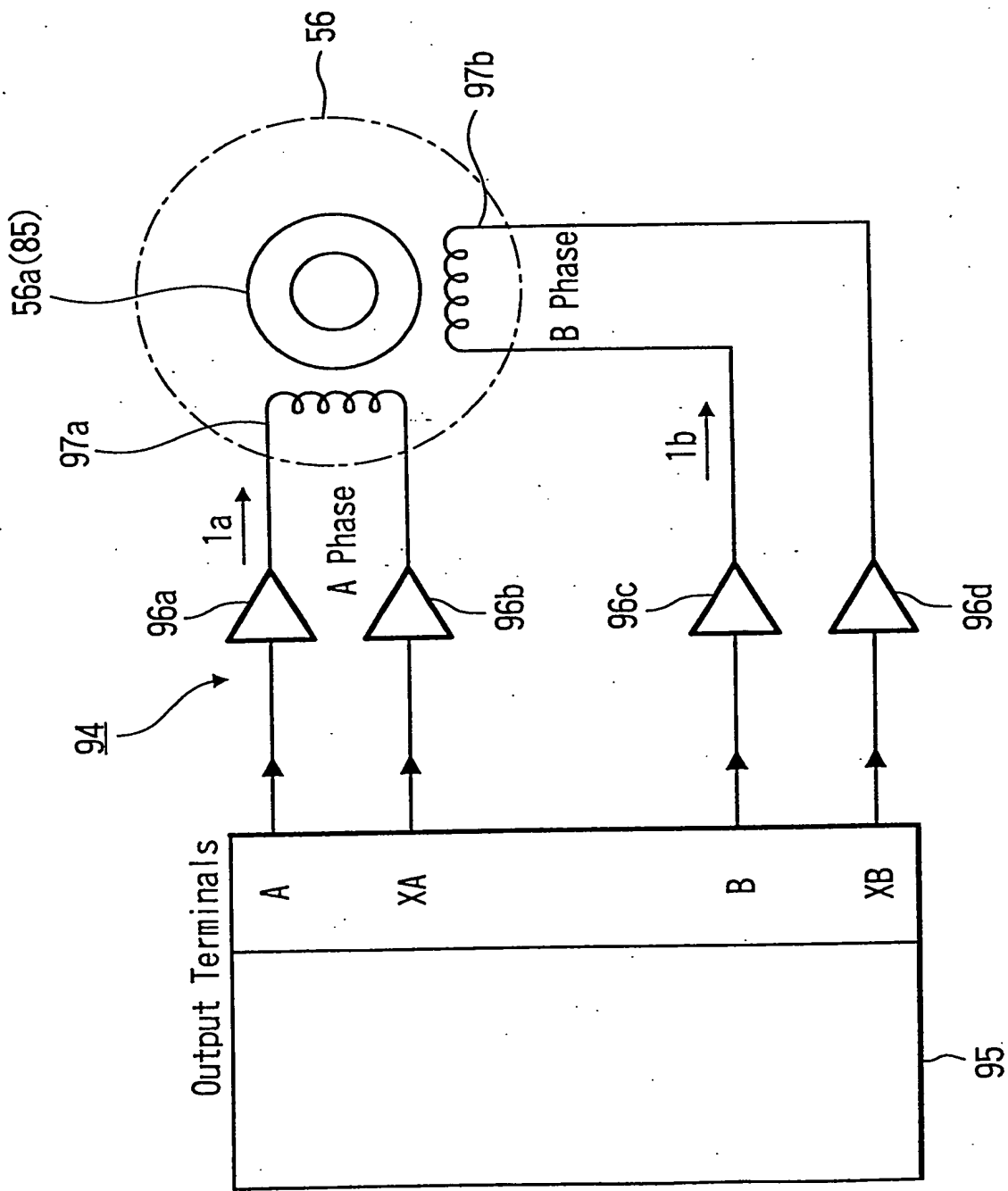


FIG. 18

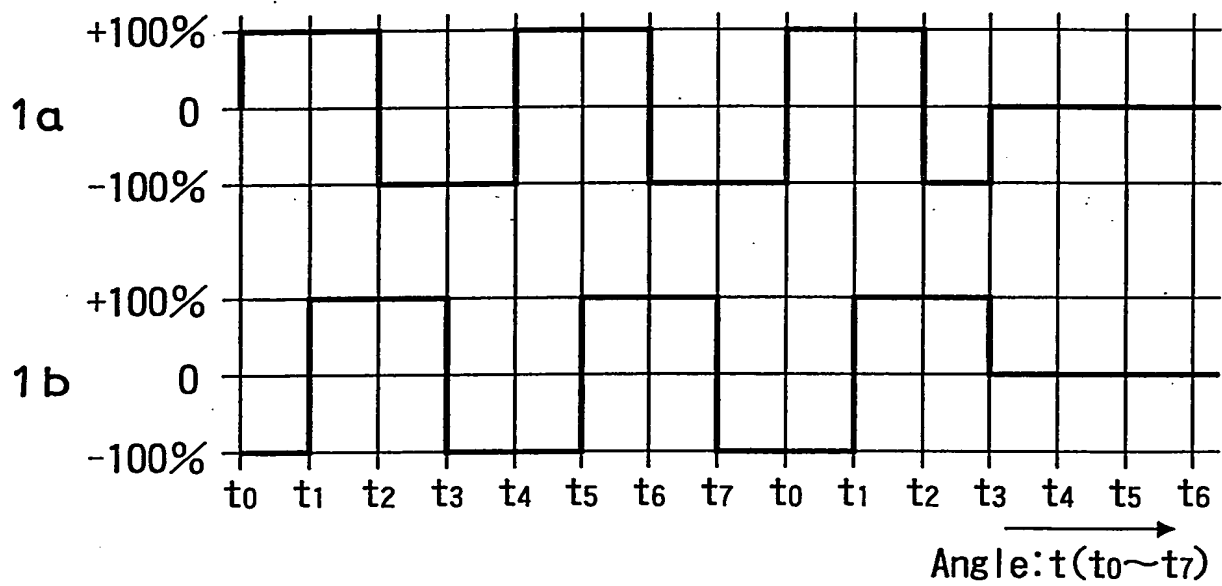


FIG. 19A

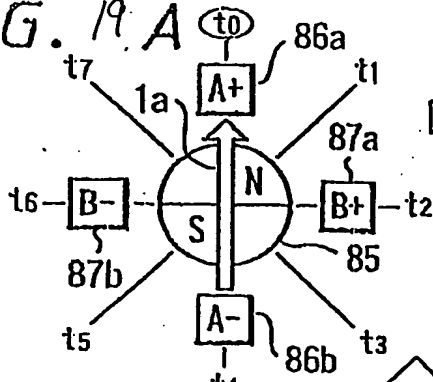


FIG. 19B

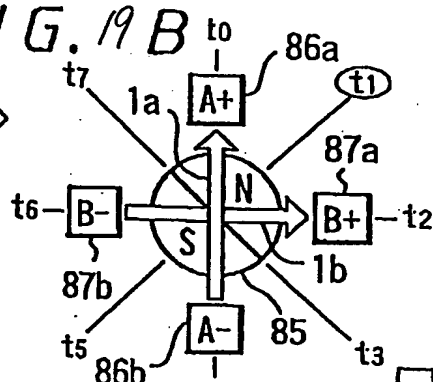


FIG. 19H

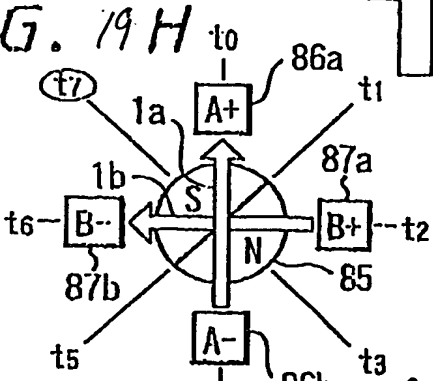


FIG. 19C

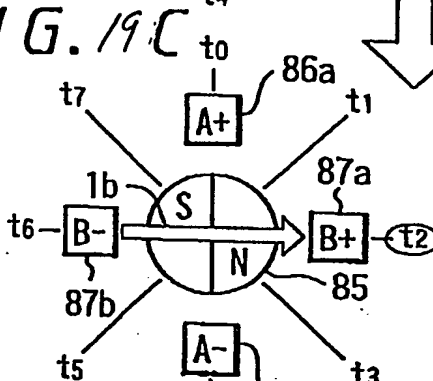


FIG. 19G

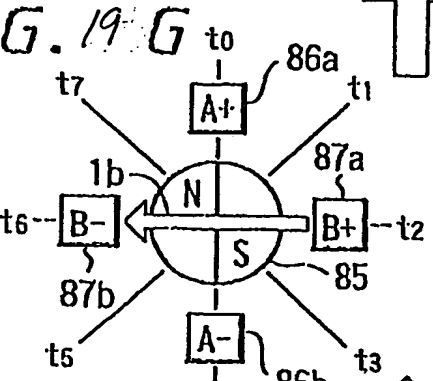


FIG. 19D

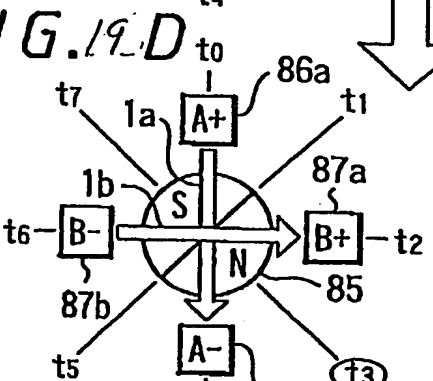


FIG. 19F

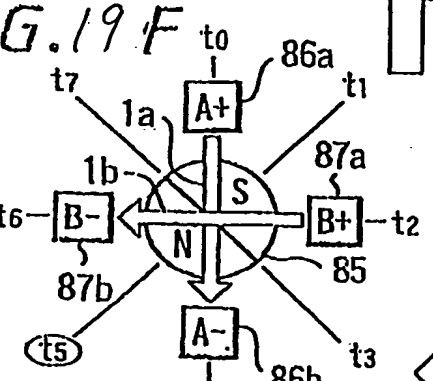


FIG. 19E

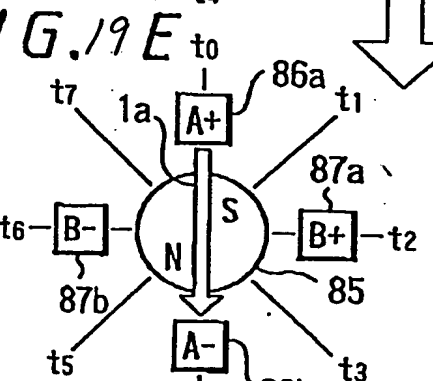


FIG. 20

Microcomputer Output Terminals

A	H	H	L	L	L	L	L	H	H	H	L	L	L	L
XA	L	L	L	H	H	H	L	L	L	L	L	H	H	H

B	L	H	H	H	L	L	L	L	L	H	H	H	L	L
XB	L	L	L	L	L	H	H	H	L	L	L	L	L	H

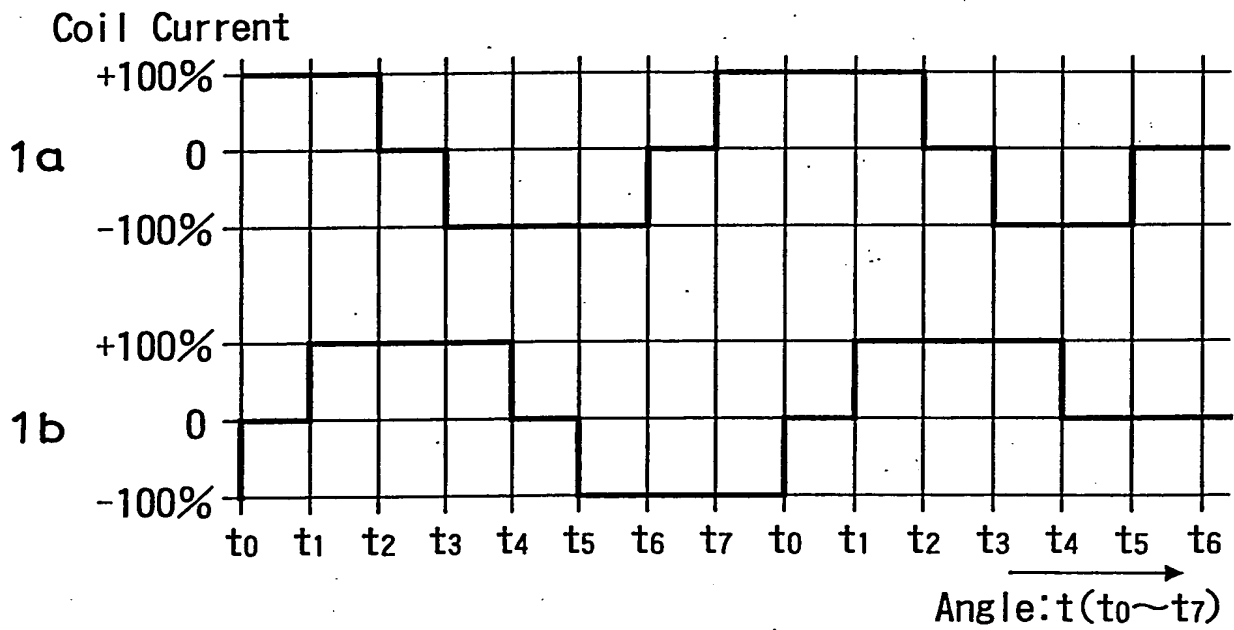
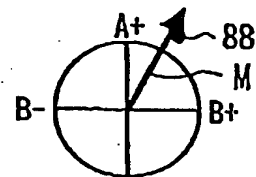
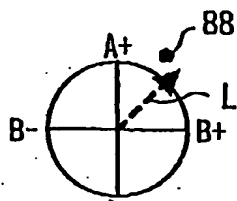
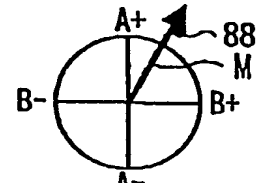
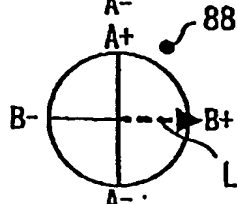


FIG. 21

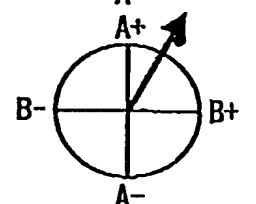
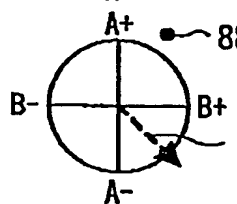
t₁ Rotor Positional Deviation
When Stopped Between A⁺
and B⁺ Phases



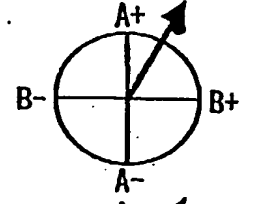
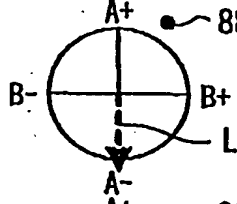
t₂ Rotor Positional Deviation
When Stopped at B⁺ Phase



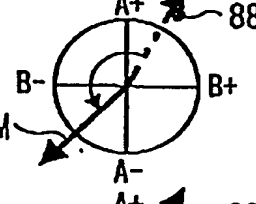
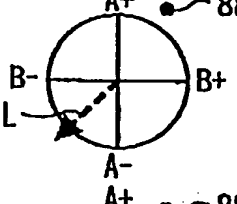
t₃ Rotor Positional Deviation
When Stopped Between A⁻
and B⁺ Phases



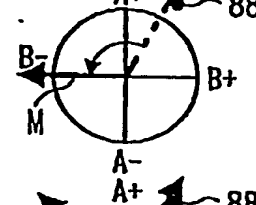
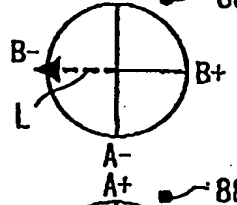
t₄ Rotor Positional Deviation
When Stopped at A⁻ Phase



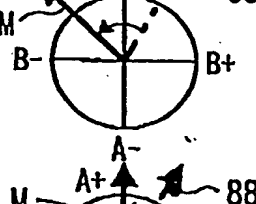
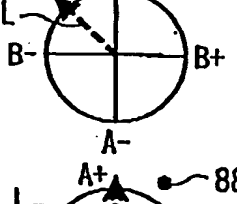
t₅ Rotor Positional Deviation
When Stopped Between A⁻
and B⁻ Phases



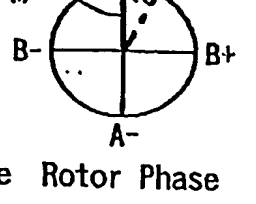
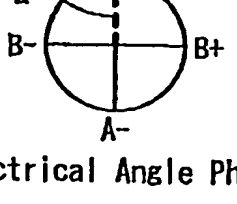
t₆ Rotor Positional Deviation
When Stopped at B⁻ Phase



t₇ Rotor Positional Deviation
When Stopped Between A⁺
and B⁻ Phases



t₈ Rotor Positional Deviation
When Stopped at A⁺ Phase



Electrical Angle Phase Rotor Phase

FIG. 22

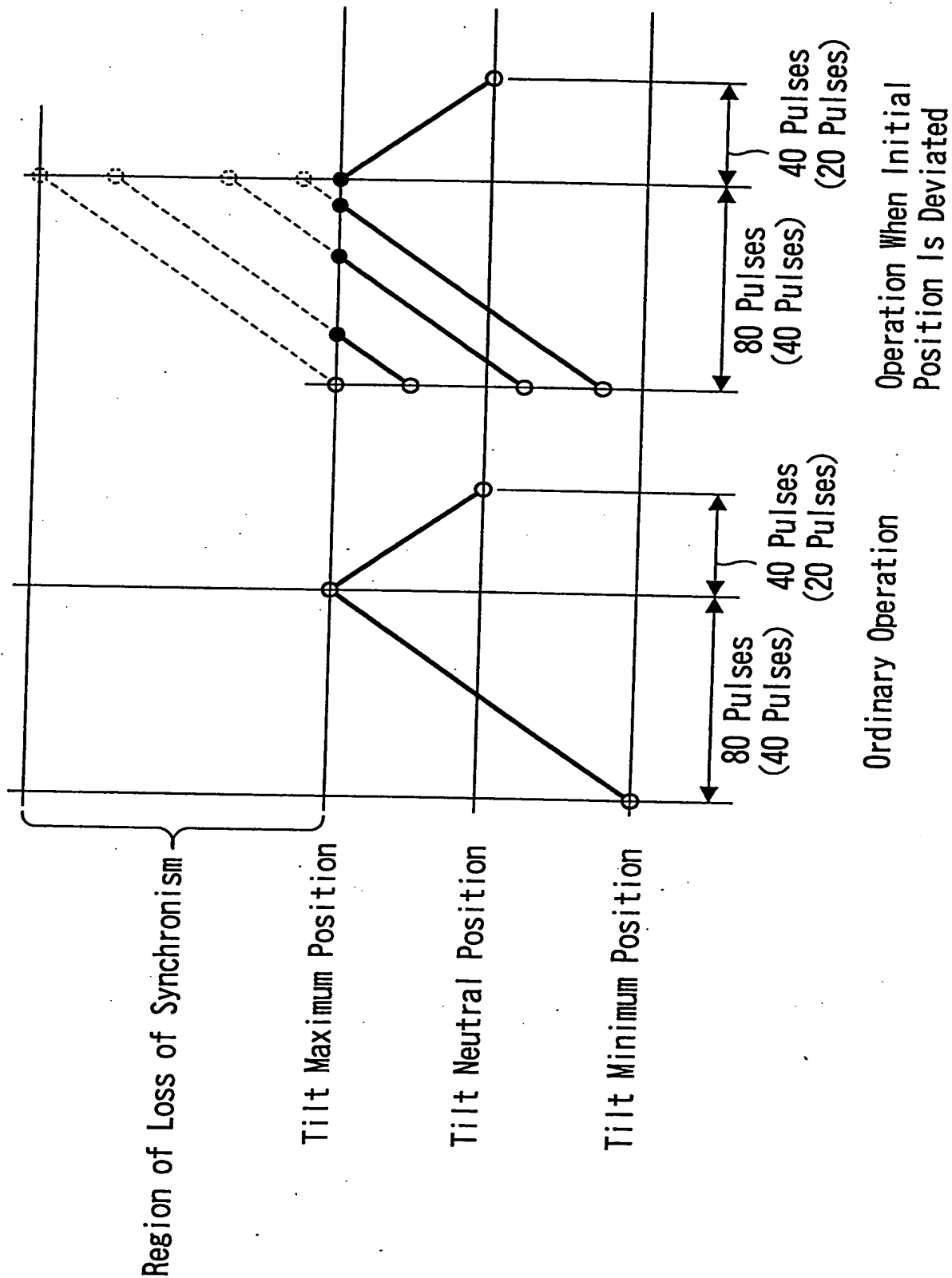


FIG. 23

(Prior Art)

